

WHAT IS CLAIMED IS:

1. A lock lever device for a working/implement drive control system of a construction machine vehicle, comprising: a locking lever; and a control selector lever linked to said locking lever for switching the working implement drive control system into a controllable or uncontrollable state by operating said locking lever,

wherein the linkage linking said locking lever and said control selector lever includes an idle motion stroke mechanism for switching midway of the rocking stroke of said locking lever by bringing said control selector lever to a stroke end, to make said locking lever idle till the stroke end while holding the switching state of said control selector lever.

2. A lock lever device according to Claim 1,

wherein said linkage includes: an intermediate rocking lever link associated to follow the rocking motion of said locking lever; and a link rod for transmitting the rocking motion of said intermediate rocking lever link to said control selector lever, and

wherein the following association between said locking lever and said intermediate rocking lever link includes: a link mechanism engaging with an output lever rocking end for rocking

integrally with said locking lever, so that said intermediate rocking lever link is pulled or pushed; and a link mechanism for quitting said pulling or pushing associated motion to make only said locking lever idle while retaining said intermediate rocking lever link at the rocking position.

3. A lock lever device according to Claim 2,

wherein the link mechanism for said intermediate rocking lever link to receive the pulling or pushing action therefrom and the link mechanism for making only said locking lever idle while retaining said intermediate rocking lever link at the rocking position are made of an engaging relation between an arcuate cam groove formed in said intermediate rocking lever link and a cam pin mounted at the output lever rocking end to rock integrally with said locking lever, and

wherein the arcuate cam groove for said cam pin to engage therewith includes: an action transmitting cam groove portion for following the rocking motion of said output lever rocking end to transmit the pulling or pushing action to said intermediate rocking lever link; and an inaction transmitting cam groove portion following the rocking locus of said output lever rocking end to prevent the rocking action of said output lever rocking end from being transmitted to said intermediate rocking lever link.

4. A lock lever device according to Claim 3,

wherein said locking lever includes a toggle spring mechanism for biasing to rock said action transmitting cam groove portion and said inaction transmitting cam groove portion in opposite rocking directions of each other from a generally intermediate position of said cam groove portions.

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